ATTORNEY'S DOCKET NO. TI-35731 (1962-06700)

#### PAGE 1 OF 3

# APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56;

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Explication or any patent issuing thereon.

TITLE OF INVENTION: RECON	FIGU	RABLE CHIP LEVEL EQUALIZER AF	CHITECTURE
POWER OF ATTORNEY: I HEREBY	APPO NESS		SECUTE THIS APPLICATION AND TRANSACT
SEND CORRESPONDENCE TO:  Ron Neerings Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265			DIRECT TELEPHONE CALLS TO:  Ron Neerings (972) 917-5299
NAME OF INVENTOR:	(1)	NAME OF INVENTOR: (2)	NAME OF INVENTOR: (3)
Antonio F. Mondragon-Torres		Steven P. Pekarich	M. Timothy Schmidl
RESIDENCE & POST OFFICE ADDRES	S:	RESIDENCE & POST OFFICE ADDRESS:	RESIDENCE & POST OFFICE ADDRESS:
925 Oriole Drive Murphy, TX 75094		7309 Meadowwood Drive Rowlett, TX 75089	2808 McKinney Avenue #236 Dallas, TX 75024
COUNTRY OF CITIZENSHIP:		COUNTRY OF CITIZENSHIP:	COUNTRY OF CITIZENSHIP:
Mexico		US	US
SIGNATURE OF INVENTOR		Stay ( Letania)	SIGNATURE OF INVENTOR:  Just 2. Long
DATE: Oct 27/2003		Det 27 2003	DATE: Oct 31, 2503

ATTORNEY'S DOCKET NO. TI-85731 (1962-06700)

#### PAGE 2 OF 3

### APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

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TITLE OF INVENTION:		- · · · · · · · · · · · · · · · · · · ·				
TITELY OF INVENTION.	RECONFIGUR	RABLE CHIP LEVEL EQUALI	ZER AR	CHITECTURE		
POWER OF ATTORNEY:	I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH					
	Practitioners at Customer Number: 23494					
SEND CORRESPONDENCE TO:			•••	DIRECT TELEPHONE CALLS TO:		
Ron Neerings Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265			Ron Neerings (972) 917-5299			
NAME OF INVENTOR:	(1)	NAME OF INVENTOR:	(2)	NAME OF INVENTOR:	(3)	
Gibong JEO	NG	Aris Papasakellariou		Anand G. Dabak		
RESIDENCE & POST OFFICE ADDRESS:		RESIDENCE & POST OFFICE ADD	RESS:	RESIDENCE & POST OFFICE ADDRES	SS:	
11452 Miro Circle San Diego, CA 92131		4712 Cole Avenue, #1120 Dallas, TX 75205		8625 Kendall Drive Plano, TX 75025		
COUNTRY OF CITIZENSHIP:		COUNTRY OF CITIZENSHIP:		COUNTRY OF CITIZENSHIP:		
Republic of Korea		Greece		us		
SIGNATURE OF INVENTO	R:	SIGNATURE OF INVENTOR:		SIGNATURE OF INVENTOR:		
19/10		UNSIGNED		SIGNED SEPARATELY		
DATE: /0/31	/ <sub>03</sub>	DATE:		DATE:		

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TITLE OF INVENTION:	CONFICE	DADI E CIUD I EURI ECHALIG	TDD 4 D		
POWER OF ATTORNEY: I H	RECONFIGURABLE CHIP LEVEL EQUALIZER ARCHITECTURE  I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH  Practitioners at Customer Number: 23494				
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NAME OF INVENTOR:	(1)	NAME OF INVENTOR:	(2)	NAME OF INVENTOR:	(3)
Gibong JEONG		Aris Papasakellariou		Anand G. Dabak	
RESIDENCE & POST OFFICE A	DDRESS:	RESIDENCE & POST OFFICE ADDR	ESS:	RESIDENCE & POST OFFICE ADDRES	S:
11452 Miro Circle San Diego, CA 9213	L	4712 Cole Avenue, #1120 Dallas, TX 75205		8625 Kendall Drive Plano, TX 75025	
COUNTRY OF CITIZENSHIP:		COUNTRY OF CITIZENSHIP:		COUNTRY OF CITIZENSHIP:	
Republic of Korea		Greece	-	US	
SIGNATURE OF INVENTOR:	•	SIGNATURE OF INVENTOR:		SIGNATURE OF INVENTOR:	
ŞIGNED SERARATELY	<u>,                                     </u>	UNSIGNED	4	ACRABAL	
DATE:		DATE:		Oct 27, 2003	

ATTORNEY'S DOCKET NO. TI-35731 (1962-06700)

### PAGE 3 OF 3

## APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

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TITLE OF INVENTION:			
	RECONFIGU	RABLE CHIP LEVEL EQUALIZER AR	CHITECTURE
POWER OF ATTORNEY: I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANSACTION ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH  Practitioners at Customer Number: 23494			
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NAME OF INVENTOR:	(1)	NAME OF INVENTOR: (2)	NAME OF INVENTOR: (3)
Eko N. Onggosa  RESIDENCE & POST OFFI  1430 McClure I  Allen, TX 750	CE ADDRESS:	RESIDENCE & POST OFFICE ADDRESS:	RESIDENCE & POST OFFICE ADDRESS:
COUNTRY OF CITIZENSHI Indonesia	IP:	COUNTRY OF CITIZENSHIP:	COUNTRY OF CITIZENSHIP:
SIGNATURE OF INVENTOR	R:	SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:
DATE: 10/30/200	3	DATE:	DATE: